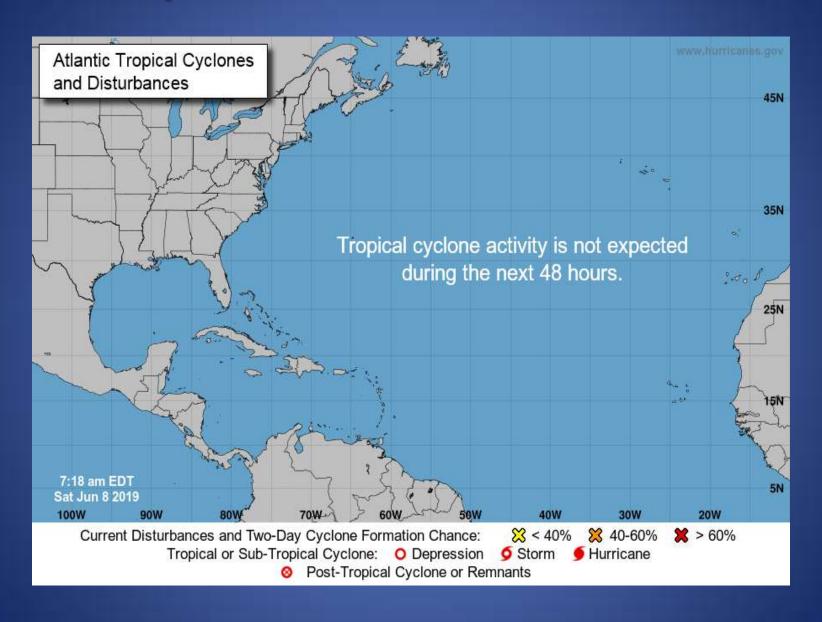
# Texas Department of Public Safety Texas Division of Emergency Management Texas State Operations Center

Situation Awareness
Brief

Saturday, June 8<sup>th</sup> 2019 As of 0900 CST

## **Tropical Weather Awareness**



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
06/07/19	Final Report of a Pipeline Incident with Road Closure	Moore County	Y
06/07/19	Final Report of a Gas Plant Fire	Glasscock County	Y
06/07/19	Initial and Final Report of the Blue Stone Fire	Brooks County	Y

# Informational Products Distributed by the State Operations Center

DATE	SUBJECT
06/07/19	NWS West Gulf River Forecast Center: Coastal River Flooding Receding
06/07/19	NWS Austin/San Antonio: Hot Weather Conditions and Elevated Heat Indices forecast for Upcoming Weekend
06/07/19	NWS Midland/Odessa: Damage Survey for 05/31/19 Tornado Event affecting Brewster County
06/08/19	NWS Brownsville: Public Information Statement - Oppressive Heat Dominates the Rio Grande Valley and Deep South Texas on June 7th, 2019
06/08/19	NWS Corpus Christi: Public Information Statement - NWS Damage Survey for 06/06/19 Thunderstorm Wind Event
06/08/19	Daily NWS Threat Brief for Saturday, June 8, 2019 for FEMA Region 6

#### Weather Forecast

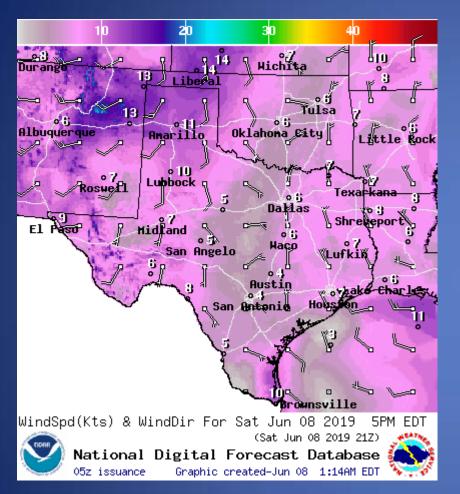




Highs

Lows

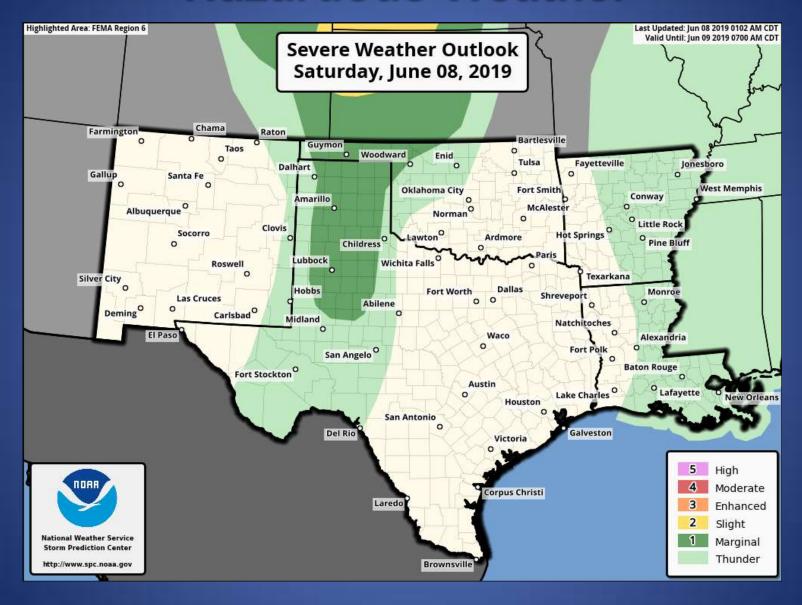
#### Weather Forecast

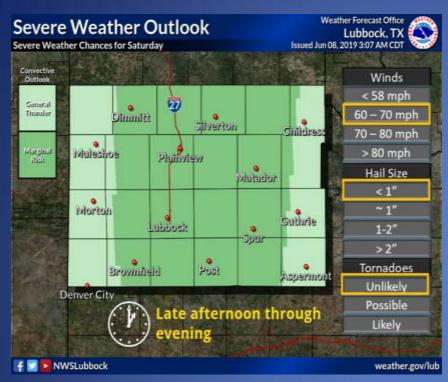




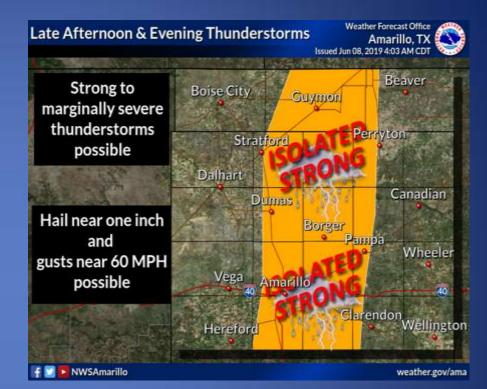
Wind Speeds

Gusts

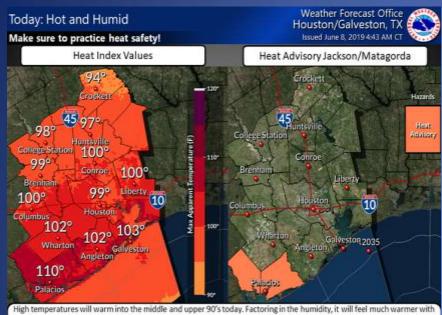




Isolated thunderstorms may form along a dryline in the South Plains this afternoon. Some of these storms may be able to produce severe wind gusts.



Isolated late afternoon and evening thunderstorms may develop today across central sections of the Panhandles. If updrafts are able to break through the cap, storms will have the potential to become strong to marginally severe, producing hail near one inch in diameter and gusts near 60 MPH.

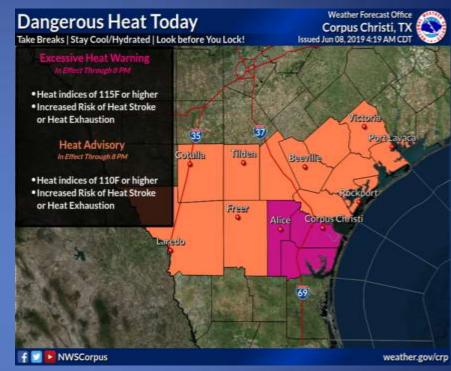


High temperatures will warm into the middle and upper 90's today. Factoring in the humidity, it will feel much warmer with heat index values in the mid 90's north and between 105-110 degrees south. The higher heat index values will be around Matagorda Bay and along the coast. A Heat Advisory is in effect for Jackson and Matagorda counties. Make sure to drink plenty of water and take frequent breaks while outside!

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weather.gov/Houston

It will be very warm today and heat index values will be on the rise. Heat index is a measure of how it feels and the effects on your body. Drier air over the north will keep heat index values in the mid 90's but toward the coast and around Matagorda Bay, heat index values will range between 105-109 degrees. A Heat Advisory is in effect through 8 PM for Matagorda and Jackson counties.



LOOK BEFORE YOU LOCK! Dangerous heat conditions expected today. An Excessive Heat Warning is in effect for the southern Coastal Bend and a Heat Advisory is in effect for the remainder of South Texas through 8 PM this evening. Heat indices around 115 degrees can be expected across the southern Coastal Bend and around 110 degrees across the remainder of South Texas. Reduce, eliminate, or reschedule strenuous activities to the coolest times of the day. If you must be outside, reduce your activities, and take frequent breaks preferably in an air conditioned area. Wear lightweight, light-colored clothing. Drink plenty of non-alcoholic liquids, preferably water, even if you do not feel thirsty.



The combination temperatures of hot atmosphere will once again create conditions for a portion of Deep South Texas and the Rio Grande Valley today. Heat-related illnesses will occur for anyone working or playing outdoors for extended periods of time on Saturday. Be sure to drink plenty of water, take frequent breaks in the shade or air conditioned structures, wear loose fitting and light colored clothing, and NEVER leave pets or kids unattended in vehicles outside for any length of time. An Excessive Heat Warning and a Heat Advisory are both in effect from noon until 7 pm this evening.

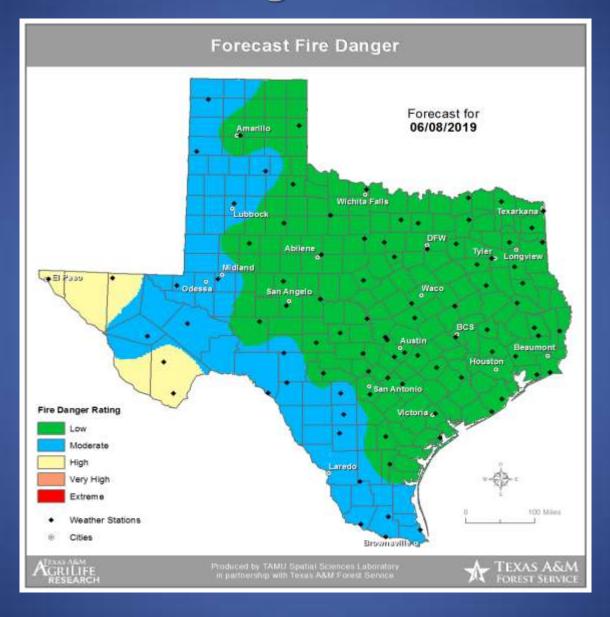


Today's main concern is the dangerous heat across the Rio Grande Valley this afternoon, which is expected to be even hotter than yesterday. High temperatures will reach the lower to upper 100s, but the heat index will range from 110 to 121 degrees Fahrenheit. As such, an Excessive Heat Warning and a Heat Advisory are in effect for this afternoon. Remember to practice heat safety: stay hydrated, limit your exposure outside during the afternoon hours, and look out for the elderly, the young, and pets. Mariners can expect the bay waters to be smooth this morning and to increase to a light chop this afternoon, with Gulf seas around 1 to 4 feet (0-60 nm).

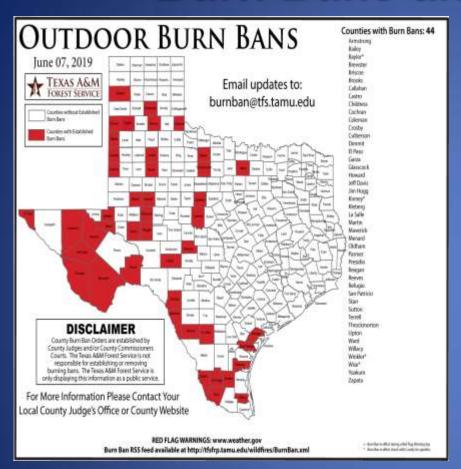
# Weather Warning/Advisories Issued

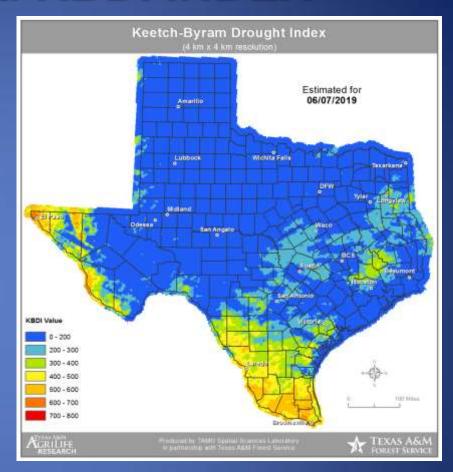
DATE	WARNING TYPE	LOCATION
06/07/19	Severe Thunderstorm Warning	Hidalgo, Kenedy and Willacy Counties
06/07/19	Excessive Heat Warning	Cameron, Kenedy and Willacy Counties
06/08/19	Excessive Heat Warning	Coastal Kleberg and Nueces Counties; Inland Cameron, Kenedy, Kleberg, Nueces and Willacy Counties; Northern and Southern Hidalgo County; Brooks and Jim Wells Counties

# Fire Danger Forecast



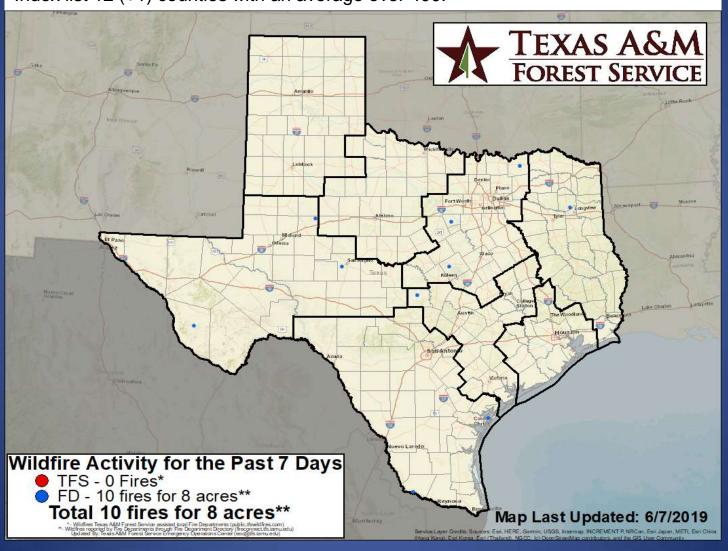
#### **Burn Bans and KBDI INDEX**





### Fire Activity (\*Last 24 Hours)

Reports 87 (no change) fires and 18,056 (no change) acres destroyed this year. There are 44 (no change) counties with burn bans. The Keetch–Byram Drought Index list 12 (+1) counties with an average over 400.



# **Training**

DATES		TITLE	COURSE	LOCATION
06/01/19	06/22/19	Community Emergency Response Team (CERT) Course	G-317	Kyle
06/07/19	06/09/19	Wide Area Search	PER-213	Trenton
06/07/19	06/09/19	Intermediate Incident Command System for Expanding Incidents	G-300	Austin

# Statewide Significant Events

DA	TE(S)	LOCATION	EVENT
06/04/19	06/09/19	Arlington	Texas Rangers Home MLB Game
06/07/19	06/09/19	Houston	Houston Astros Home MLB Game